

NC OneMap Strategy for FY 2012-13

The strategy for NC OneMap for Fiscal Year 2012-13 is to continue work on the revitalization of NC OneMap with emphasis on data access for statewide users, application of standards to data and metadata for discovery and access, server reliability, and website quality.

The outcome will be more datasets available to users in private and public organizations for discovery, preview, map services, and data download. Results will also extend the foundation for more complete statewide datasets, more data management participation by data producers/managers, and benefits relating to a range of services such as Next Generation 911 data support, emergency response, data archiving, and disaster recovery.

The strategy relies on two full-time staff for NC OneMap application development and database management, assistance from the CGIA Coordination Program staff, and volunteer assistance from participants in the NC Geographic Information Coordinating Council (GICC) and its standing committees and working groups. The NC OneMap staff will implement one of the remaining requirements for the NC OneMap Geospatial Portal: a tool that enables a user to get multiple layers of data from a user-defined geographic area (e.g., for a tornado impact area). Professional project management would be established through the Enterprise Project Management Office, building on the pre-planning project experience of 2010. This would bring focus to the effort without sacrificing the limited staff time and resources represented at CGIA currently.

The estimated budget for major items to support revitalization of NC OneMap represents costs beyond the current level of effort and funding. The budget proposal is for \$247,000 for Fiscal Year 2012-13.

Item	Cost
Application development specific to customizing the NC OneMap Geospatial Portal by outside contractor	45,000
Workshops on local government participation in NC OneMap (travel)	10,000
Technical assistance to local governments for application of data content standards and metadata standards to support data integration and data discovery by GCIA Professional Services staff	51,500
Training of internal CGIA staff on new software and techniques	7,500
NC OneMap website redesign for improved performance by ITS staff	11,000
Project management by EPMO staff for effective use of NC OneMap resources; for efficient coordination of partners in generating benefits for NC OneMap users	122,000
Total	\$247,000

Item	Cost
Project Sponsor & Core Project Team In-Kind Contributions	227,500
CGIA Program Owner & technical staff	156,000
Total CGIA & In-Kind Staff	383,500
Project Total with CGIA & In-Kind Staff	\$630,500